

TABLE-3

Expt. # : 3

Date/Time :

Tube #	Coulter count for 100 ul cell suspension	Avg. count	Cells/ml [Avg. count x 4000]	pCi/cell [uCi/ml x 10 ⁶ Cells/ml]	mBq/cell [pCi/cell x 37]
14h 1	512, 539, 547	532	213066	0.043	1.60
41h 2	480, 490, 469	479	191866	0.044	1.64
64h 3	575, 590, 595	586	234666	0.0473	1.75
87h 4	435, 452, 442	443	177200	0.0485	1.79
111h 5* 12 in 12	2490, 2565, 2511	2522	1008800	0.0141	0.385
136h 6 *	5100, 5223, 5112	5145	2058000	0.00026	0.097
160h 7 **	4617, 4479, 4579	4558	1823333	0.00142	0.053
184h 8 **	16111, 15892, 16389	16130	6452266	0.00013	0.0052
9					
10					

* Cells were resuspended in 1.8 ml MEMA

** Cells were resuspended in 2 ml MEMA